

# ITRT Summer Camp 2006

## Schedule of Events

### Day 1 and Day 2

(Wednesday, July 26 and Thursday, July 27)

<b>7:00 a.m. - 4:00 p.m.</b>	<b>Registration</b> Snacks available throughout each day
<b>8:00 a.m. - 9:00 a.m.</b>	<b>CONCURRENT SESSIONS</b> 2 Hour Hands-on Sessions 3 Hour Hands-on Workshops
<b>9:15 a.m. - 10:15 a.m.</b>	<b>CONCURRENT SESSIONS</b>
<b>10:00 a.m. - 3:00 p.m.</b>	<b>ITRT Confessional - Day 1 Only</b>
<b>10:30 a.m. - 11:30 a.m.</b>	<b>CONCURRENT SESSIONS</b>
<b>11:30 a.m. - 12:00 noon</b>	<b>FUN TIME</b>
<b>12:00 noon - 1:15 p.m.</b>	<b>Day 1 - Work Session, Lunch and TV Video Presentation</b>  <b>Day 2 - Work Session, Lunch and Confessional</b>
<b>1:15 p.m. - 2:15 p.m.</b>	<b>CONCURRENT SESSIONS</b> 2 Hour Hands-on Workshops
<b>2:30 p.m. - 3:30 p.m.</b>	<b>CONCURRENT SESSIONS</b>
<b>3:30 p.m. - 4:00 p.m.</b>	<b>FUN TIME</b>

### Day 3

(Friday, July 28)

<b>8:00 a.m. - 9:00 a.m.</b>	<b>CONCURRENT SESSIONS</b> 2 Hour Hands-on Workshops
<b>9:15 a.m. - 10:15 a.m.</b>	<b>CONCURRENT SESSIONS</b>
<b>10:30 a.m. - 12:00 noon</b>	<b>FUN TIME &amp; COOKOUT</b>



# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF EDUCATION

P.O. BOX 2120

RICHMOND, VA 23218-2120

Dear ITRTs:

I am pleased to welcome you to ITRT Summer Camp. As leaders for technology integration in your school divisions, you are tasked with assuring that teachers and students have access and the knowledge to integrate technology into their teaching and learning experiences.

Since implementing the Standard of Quality in 2004 that includes the ITRT position, the Department of Education has provided many opportunities to support the professional growth and development of the ITRTs. I applaud you in your efforts to take advantage of the opportunities available to you. It is only through your personal professional growth and development that you can have an impact on the instructional practices of the teachers that you work with.

As we work together to implement state initiatives and projects, we continue to expand student opportunities and to improve school performance and curriculum. I acknowledge and applaud your continued support and commitment to using technology to improve teaching and learning.

We will strive to reach the goals of ITRT Summer Camp:

- to provide opportunities for ITRTs to build professional networks and share creative ideas and plan with other ITRTs from across the commonwealth
- to provide ITRTs access to interactive training in practical technology for curriculum integration.

ITRT Summer Camp provides information and resources that help technology leaders make informed choices as they support and promote the use of technology. The Department of Education supports the efforts of all of Virginia's ITRTs. Your continued efforts to enhance instruction and promote the infusion of technology for improved teaching and learning will result in increased academic achievement for all of Virginia's students.

Sincerely,

A handwritten signature in cursive script that reads "Lan W. Neugent".

Lan Neugent  
Assistant Superintendent for  
Technology and Human Resources



## Office of Educational Technology STAFF

### **Dr. Tammy McGraw**

Director of Educational Technology  
Tammy.McGraw@doe.virginia.gov  
804-225-4429

### **Winona Barnstein**

Division Secretary  
Winona.Barnstein@doe.virginia.gov  
804-225-2757

### **Flora Cosby**

Administrative Support  
Flora.Cosby@doe.virginia.gov  
804-225-2855

### **Michael Fleshman**

Computer Operations  
Michael.Fleshman@doe.virginia.gov  
804-786-1806

### **Judy Gray**

Administrative Support  
Judy.Gray@doe.virginia.gov  
804-371-2767

### **Linda Holt**

Training and Integration  
Linda.Holt@doe.virginia.gov  
804-786-5149

### **Sara Marchio**

Special Projects Coordinator  
Sara.Marchio@doe.virginia.gov  
804-786-0877

### **Juliette Mersiowsky**

Educational Technology Specialist  
Julie.Mersiowsky@doe.virginia.gov  
804-225-24387

### **Mark Saunders**

Educational Technology Specialist  
Mark.Saunders@doe.virginia.gov  
804-786-0307

### **Richard Schley**

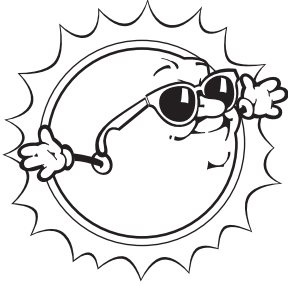
Hardware and Network Solutions  
Richard.Schley@doe.virginia.gov  
804-371-6882

### **Jean Weller**

MarcoPolo State Administrator  
Jean.Weller@doe.virginia.gov  
804-225-2825

### **Joyce Faye White**

Computing - Software and Web Sites  
JoyceFaye.White@doe.virginia.gov  
804-225-2958



## **ITRT Summer Camp Advisory Team**

### **Alice Bair**

ITRT

Rockingham County Public Schools

### **Annah Bowen**

ITRT

Nottoway County Public Schools

### **Mary Kate du Laney**

ITRT

King William County Public Schools

### **Tammy Frazier**

ITRT

Giles County Public Schools

### **Terry Frazier**

ITRT

Richmond City Public Schools

### **Terry Grimm**

ITRT

Chesapeake City Public Schools

### **Sallie Hill-Outten**

ITRT

Orange County Public Schools

### **Matthew Malobicky**

ITRT

Spotsylvania County Public Schools

### **Gail Matthews**

ITRT

Fauquier County Public Schools

### **Buddy Palatiere**

ITRT

Colonial Heights City Public Schools

### **Toni Sheets**

ITRT

Augusta County Public Schools

### **Steve Tatum**

ITRT

Martinsville City Public Schools

# ~ DAY 1 ~

## Wednesday, July 26, 2006

**8:00 a.m. - 9:00 a.m.  
CONCURRENT SESSIONS**

### **Wednesday, 8:00 a.m. → Lab 2 Integrating Technology in a Unit or Lesson Plan Using Photo Story**

*2-Hour Hands-on*

*Session repeats Thursday 8:00 a.m.*

Teachers of all grade levels will be excited to use this free and easy to implement program from Microsoft to transform still images into a movie. This program can be used by teachers to demonstrate student progress, as an introduction to a unit, as a review source or check for learning tool. Students from grade 5 and up will enjoy a hands-on activity that allows them to put their own images together and create a study guide or other learning informational program and/or to demonstrate progress to family and friends.

**Gary Sarkozi**

Director of Technology  
Virginia Commonwealth University  
kozi@vcu.edu

### **Wednesday, 8:00 a.m. → Room 1 Virginia's Public Television Stations— Your Partners in Education**

You have heard of public television and their educational resources, but you are not really sure what they are or how you can use them or who to ask about them. This workshop will provide information on the K-12 education services that each of the five Virginia PTV stations provide and contact information for each station. Come and see how we can work together.

**John Neumann**

Education Specialist  
WVPT  
jneumann@wvpt.net

**Constance Jose**

Education Specialist  
WVPT  
cjose@wvpt.net

### **Wednesday, 8:00 a.m. → Room 2 Discover MarcoPolo with an Online Trek**

An introduction to MarcoPolo, a free Internet resource that can help teachers integrate technology into standards-based lessons. This is just a brief

introduction to the site; much more can be found by taking the free MarcoPolo Train-the-Trainers online course offered through the VDOE throughout the year.

**Jean Weller**

Administrator - MarcoPolo Project in Virginia  
Virginia Department of Education  
Jean.Weller@doe.virginia.gov

### **Wednesday, 8:00 a.m. → Room 3 CyberSafety in the Schools**

*Session repeats Wednesday 10:30 a.m.*

With the new mandate to teach K-12 Net Safety in the classroom, knowledge of related issues (MySpace, cyberbullies, Web site evaluation, etc.) and ways to teach it (curricula, Web sites, games) could be useful to ITRTs.

**Carol Almarez**

Technology Resource Teacher  
Alleghany County Public Schools  
calmarez@alleghany.k12.va.us

### **Wednesday, 8:00 a.m. → Room 4 Administrators: What Are They, Where Did They Come From, and What Can You Do to Help Them?**

This lecture-and-discussion-style session is intended to help ITRTs understand the role of an administrator in the total management of a school and school building. Strategies for how to work with and for the administrator, even reluctant technology users, and ways to push the use of technology as an instructional tool will be discussed. Also, ways to discover the focus of the administration, utilizing tools that can be found in most any school building, will be discussed.

**Jason Ellis**

Assessment Specialist  
Virginia Department of Education  
Jason.Ellis@doe.virginia.gov

### **Wednesday, 8:00 a.m. → Room 5 Podcasting for Educators**

Podcasting is the distribution of audio or video content in files that can be viewed on Apple iPods or other portable players. These files can also be viewed directly from computers. Teachers can use podcasts to distribute content they create or encourage students to research projects and create their own podcasts. In this session, I will cover the basics of creating audio podcasts and share examples of how educators are using podcasts.

**Terry Hawthorne**

Director of Technology  
Smyth County Public Schools  
terryh@scsb.org

**Wednesday, 8:00 a.m. → Room 6**  
**iLife '06 in the Classroom: Introducing iWeb and GarageBand with Podcast Studio**

*90-Minute Hands-on  
Vendor Presentation*

GarageBand is so easy to use that your students can be up and running and creating their own music and podcasts in a matter of minutes. With GarageBand, students have access to a digital recording studio with over 50 professional-sounding instruments; thousands of pre-recorded loops, amps, effects, podcast jingles and special effects; and editing tools. Students can record their own performances with any USB or MIDI keyboard, guitar, or microphone. iWeb makes it easy for students to make terrific-looking Web sites and blogs that can include movies created with iMovie HD, podcasts created with GarageBand, images from their iPhoto library, and more. They can then instantly publish their Web sites to a local school folder or with a .Mac account. Students can use Web sites produced with iWeb to showcase their documentary films, to display their artwork, or to report on school events. Teachers can use iWeb Web sites to share class projects with students' families and with the school community.

**Paul Faust**

K-12 Account Executive  
Apple Education  
pfaust@apple.com

**9:15 A.M. - 10:15 A.M.**  
**CONCURRENT SESSIONS**

**Wednesday, 9:15 a.m. → Lab 3**  
**Virtual Field Trips by Google Earth**

*2-Hour Hands-on*

Bring the world to your classroom and learn how tools like Google Earth can make an impact in core area content. Participants will experience language arts, social studies, science, and math lessons that use Google Earth and the Internet to add a new dimension to classroom instruction.

**Meg Collins-Swecker**

Coordinator of Technology Education/ITRT  
Roanoke County Public Schools  
mcollins@rcs.k12.va.us

**Wednesday, 9:15 a.m. → Lab 4**  
**The Game Show Wizard—A Multi-purpose Teach, Review, and Test Tool**

*2-Hour Hands-on*

In this session you will receive a trial version and create your own game show set of questions to take

with you. An amazing inexpensive software that allows you to easily create 50 multiple choice or true/false questions complete with graphics or pictures on any topic. They are then available for use in all of seven game formats. The software allows you to print out randomized tests (in Word to permit changes as you desire) from the same question groups. The program entitles you to free lifetime upgrades and free access to uploaded game questions from other schools. You will engage three of the five senses and increase the dynamics of teamwork, positive competition, and transitional learning. Works on any Windows OS from 95 to XP and has excellent tech support if needed. Come on down!

**Betty Capps**

ITRT  
Patrick County Public Schools  
betty.capps@patrickcounty.org

**Paula Reynolds**

ITRT  
Patrick County Public Schools

**Wednesday, 9:15 a.m. → Room 2**  
**Using MarcoPolo to Support English Teachers**

Are you finding English teachers are having a hard time incorporating technology (beyond the word processor) into their lesson plans? Find out about some great free resources at the free MarcoPolo site that can help you help them. At MarcoPolo, teachers can get lesson plans that integrate technology, short computer-based activities that target specific skills, and find a list of reviewed Web sites that support English instruction.

**Jean Weller**

Administrator - MarcoPolo Program in Virginia  
Virginia Department of Education  
Jean.Weller@doe.virginia.gov

**Wednesday, 9:15 a.m. → Room 3**  
**NETS\*T Certification**

*Session repeats Friday 8:00 a.m.*

What does it mean to be NETS\*T certified? What is the process to get certification? Why is it important for ITRTs to be NETS\*T certified? How can ITRTs use NETS\*T certification to help teachers in the classroom?

**Alice Bair**

ITRT  
Rockingham County Public Schools  
abair@rockingham.k12.va.us

**Wednesday, 9:15 a.m. → Room 4**  
**SMART Board Activities and Beyond**

*Session repeats Wednesday 2:30 p.m.*

See how to start out with a worksheet and, using SMART Notebook software and a little imagination, create interactive activities for a variety of technology equipment.

**Betty Jo English**

ITRT

Suffolk City Public Schools

betenglish@spsk12.net

**Wednesday, 9:15 a.m. → Room 5**  
**Where's the BEEF? Grant Writing 101**  
**(Part 1)**

*Session repeats Thursday 9:15 a.m.*

Learn successful strategies for grant writing. This session will cover the basics of grant writing including finding grant funds at the local, state, and national levels. Part 1 of 3.

**John Wenrich**

Associate Director, ICSRC

Virginia Tech

wenrich@vt.edu

**Ross Perkins**

Senior Project Associate

Virginia Tech

rperkins@vt.edu

**10:00 a.m. - 3:00 p.m.**

**Wednesday, 10:00 a.m. → Room 7**  
**Come To The Confessional**

In your role as an ITRT, you have faced the good, the bad, and the ugly. Now is the time to share the successes, the challenges, and the "I don't even want to remember that" moments. Without revealing actual identities, prepare a response to the following: What has been my greatest success as an ITRT? What has been the biggest challenge? Share a particularly memorable or humorous moment. Using Visual Communicator, your responses will be captured on video.

**Linda Holt**

Instructional Media & Training Specialist

Virginia Department of Education

Linda.Holt@doe.virginia.gov

**10:30 A.M. - 11:30 A.M.**  
**CONCURRENT SESSIONS**

**Wednesday, 10:30 a.m. → Lab 1**  
**24/7 Access to Information and Tutorial**  
**Sessions for ITRTs**

*Session repeats Thursday 10:30 a.m.*

The Department of Education uses WebEx to deliver informational presentations in both live and recorded mode. You will find a listing of educational technology sessions that can be used by you and your teachers. These sessions can be used to introduce a concept or as a mini-tutorial. Announcements of new sessions are sent to a curriculum or technology coordinator in the school division, as appropriate. WebEx is browser-based. If you can view and use the department's Web pages, you can access the department's WebEx live and recorded sessions.

**Joyce Faye White**

Education Coordinator

Virginia Department of Education

JoyceFaye.White@doe.virginia.gov

**Wednesday, 10:30 a.m. → Room 1**  
**Turning the Curriculum into a Story: The**  
**Power of Digital Media in the Classroom**

From the first theatre warm-up games to the final showing of the original film, Project EAT (Education Arts Technology) invites students to create original stories and work together as a class to turn that story into a film. In the EAT Project students and teachers utilize digital media to engage in the curriculum and develop essential learning tools. With theatre skills and scriptwriting as our arts core, students have a more inspired reason for picking up a camera, learning computer editing, and understanding some of the concepts of filmmaking. The EAT Project created a curriculum that combines theatre and filmmaking for 4th - 8th grade classrooms. Specific evaluation tools were both adapted and developed for the project to assess student understanding on a number of levels. We will share exercises and activities from the program, assessment tools, and footage of students and teachers engaged in the program along with their final films.

**Elizabeth Pringle**

Director of Education

MHz NETWORKS

epringle@mhznetworks.org

**Andrea Ellis**

Associate Director

MHZ NETWORKS

aellis@mhznetworks.org



**Wednesday, 10:30 a.m. → Room 2**  
**Using MarcoPolo to Support**  
**Social Studies Teachers**

Are many of your social studies teachers low-end technology users? There are some great resources on the free MarcoPolo site that can help you incorporate technology into their lessons without too much stress! At MarcoPolo, teachers can find short, one-day lesson plans as well as long-term unit plans. They will have access to various student activities that focus on specific skills and an annotated list of recommended Web sites that support social studies instruction.

**Jean Weller**

Administrator - MarcoPolo Program in Virginia  
Virginia Department of Education  
Jean.Weller@doe.virginia.gov

**Wednesday, 10:30 a.m. → Room 3**  
**CyberSafety in the Schools**

*Repeated session*

With the new mandate to teach K-12 Net Safety in the classroom, knowledge of related issues (MySpace, cyberbullies, Web site evaluation, etc.) and ways to teach it (curricula, Web sites, games) could be useful to ITRTs.

**Carol Almarez**

Technology Resource Teacher  
Alleghany County Public Schools  
calmarez@alleghany.k12.va.us

**Wednesday, 10:30 a.m. → Room 4**  
**Make Effective Use of Your Time by**  
**Knowing the Resources to Develop**

This session will allow ITRTs to view data from various sources, primarily the Educational Information Management System (EIMS) and the ESOL online testing system, to determine instructional focus. This focus can be directed toward individual teachers, individual content areas/departments, grade levels, or school wide efforts.

**Jason Ellis**

Assessment Specialist  
Virginia Department of Education  
Jason.Ellis@doe.virginia.gov

**Wednesday, 10:30 a.m. → Room 5**  
**Corporate Funding (Part 2)**

*Session repeats Thursday 10:30 a.m.*

Learn successful strategies to obtain funding from corporations and foundations. This session will deal with the process of submitting proposals to various corporations and foundations on a local, regional, state, and national level. This session is Part 2 of a

three-part series. It is recommended that you either have some experience with grants or have already attended Part 1.

**John Wenrich**

Associate Director, ICSRC  
Virginia Tech  
wenrich@vt.edu

**Ross Perkins**

Senior Project Associate  
Virginia Tech  
rperkins@vt.edu

**11:30 a.m. - 12:00 p.m.**  
**FUN TIME!**

**12:00 p.m. - 1:15 p.m.**  
**WORKING LUNCH**  
**Video Presentation**

**1:15 p.m. - 2:15 p.m.**  
**CONCURRENT SESSIONS**

**Wednesday, 1:15 p.m. → Lab 1**  
**Thinking Maps: A Language for**  
**Leading and Learning**

*2-Hour Hands-on*

*Vendor Presentation*

See what happens when Thinking Maps are used as a common visual language for thinking and learning across whole learning communities. Get a hands-on introduction to Thinking Maps software, creating and modifying all eight maps on the computer. Participants will leave with the information to help their schools make a decision about using Thinking Maps Software Version 2.0 to integrate curriculum, instruction, and technology. Each participant will receive a demo version of the software.

**Sandra Critchfield**

Virginia Representative/Consultant  
sandra@thinkingmaps.com

**Morris West**

School/Technology Support Specialist  
Thinking Maps, Inc  
morris@thinkingmaps.com

**Wednesday, 1:15 p.m. → Lab 2**  
**Multimedia PowerPoint**

*2-Hour Hands-on*

*Session repeats Thursday 1:15 p.m.*

Your teachers are doing super slide shows. Transitions are great and things are zipping onto slides from all



over. What can you have them do now? How about adding pictures, MPEGs, and music, and setting it up to run hands-free? What about using shapes and color to highlight important information? This session will give you the opportunity to try a variety of advanced techniques so that you can show your teachers how to create dazzling presentations.

**John Neumann**

Education Specialist  
WVPT  
jneumann@wvpt.net

**Constance Jose**

Education Specialist  
WVPT  
cjose@wvpt.net

**Wednesday, 1:15 p.m. → Lab 3**  
**Bringing It Together!**

*2-Hour Hands-on*

The SOLs are the ties that bind. This session will focus on relating core SOLs in math, social studies, science and language arts to the technology SOLs for grades K - 5. Participants will walk away with an abundant supply of good ideas for using such applications as Word, Excel, Kidspiration, Inspiration and Kidpix.

**Debbie Newman**

ITRT  
Bedford County Public Schools  
dnewman@bedford.k12.va.us

**Ed Hoisington**

ITRT Coordinator  
Bedford County Public Schools  
ehoisington@bedford.k12.va.us

**Wednesday, 1:15 p.m. → Room 1**  
**Kids on the Internet...Oh My!**

*Session repeats Thursday 9:15 a.m.*

Discuss MySpace.com, Instant Messaging, e-mail, predators, stalking, file sharing/peer-to-peer, viruses, privacy issues, blogs, and "netiquette". Net Safety is mandated in Virginia schools starting fall 2006. Free lab software from WebWisekids.org.

**Joe Showker**

ITRT  
Rockingham County Public Schools  
jshowker@rockingham.k12.va.us

**Wednesday, 1:15 p.m. → Room 2**  
**The Puzzle: Making the Pieces Fit**

This session will provide insight into developing relationships with stakeholders while focusing on academic success as outlined by state and federal

guidelines. The emerging role of the ITRTs is multifaceted. They must work with instructional personnel at all levels and with varying degrees of technology savvy. Seamless integration of technology is the foremost goal to improve student learning and achievement. When this goal is met, all stakeholders are participants in positive and meaningful educational opportunities.

**Charla Crews**

ITRT  
Halifax County Public Schools  
ccrews@halifax.k12.va.us

**Jeanie Hawks**

Instructional Technology Specialist  
Halifax County Public Schools  
khawks@halifax.k12.va.us

**Wednesday, 1:15 p.m. → Room 3**  
**Let's Connect**

*Session repeats Thursday 2:30 p.m.*

This informal session is designed to offer ITRTs an opportunity to meet and share experiences and ideas. No agenda, no program, no presenters—just the opportunity you have been looking for to connect with other ITRTs from around the state. Bring your laptop and/or flash drive. Bring something to share, and maybe get something to take home. Someone just might have what you've been looking for, but you won't know if you don't come and check it out.

**Terry Frazier**

ITRT  
Richmond City Public Schools  
terry@windigo.com

**Wednesday, 1:15 p.m. → Room 5**  
**Federal and State Government Funding (Part 3)**

*Session repeats Thursday 1:15 p.m.*

Learn successful strategies to obtain funding from the government. This session will deal with the process of submitting proposals to state and federal government agencies. Partnerships between LEAs and IHEs will also be discussed. This session is Part 3 of a three-part series. It is recommended that you either have some experience with grants or have already attended Part 1.

**Ross Perkins**

Senior Project Associate  
Virginia Tech  
rperkins@vt.edu

**John Wenrich**

Associate Director, ICSRC  
Virginia Tech  
wenrich@vt.edu

**Wednesday, 1:15 p.m. → Room 6**  
**Using iPhoto to Create**  
**A Professional-Looking Book**

The presenters will guide participants through the creation of a book using text and photos. Participants may want to bring personal photos to be used in their book. Photos will be provided.

**Jane Falls**  
ITMA Administrator  
jfalls@vt.edu

**Liesl Combs**  
Student  
licombs@vt.edu

**2:30 p.m. - 3:30 p.m.**  
**CONCURRENT SESSIONS**

**Wednesday, 2:30 p.m. → Room 1**  
**Reaching the Reluctant Teachers and/or**  
**Administrator**

Not everyone is as much in love with technology as you are. Learn how to work with the reluctant educator who may not yet be using any technology. Strategies for assisting nonusers will be covered as well as ways to get them interested in using technology in the curriculum.

**John Wenrich**  
Associate Director, ICSRC  
Virginia Tech  
wenrich@vt.edu

**Wednesday, 2:30 p.m. → Room 3**  
**ITRT Training and Resources Available from**  
**Virginia's Public Broadcasting Stations and**  
**Virginia's PBS TeacherLine**

*Session repeats Thursday 1:15 p.m.*

From nationally-accredited, high-level technology integration training to "just in time" content-specific courses, Virginia's Public Broadcasting Stations and Virginia's PBS TeacherLine are one-stop resources for the Virginia's ITRTs. This session will cover available professional development and technology training opportunities, instructional television, children's services, unitedstreaming, and much more!

**Meagan Taylor-Booth**  
Education Sales & Marketing Coordinator  
WHRO/Virginia's PBS TeacherLine  
meagan.taylor@whro.org

**Wednesday, 2:30 p.m. → Room 4**  
**SMART Board Activities and Beyond**  
*Repeated Session*

See how to start out with a worksheet and, using SMART Notebook software and a little imagination, create interactive activities for a variety of technology equipment.

**Betty Jo English**  
ITRT  
Suffolk City Public Schools  
betenglish@spsk12.net

**Wednesday, 2:30 p.m. → Room 5**  
**Using Moodle to Support Classroom**  
**Instruction**

Moodle is an open-source learning management system with capabilities similar to Blackboard or ANGEL. Some of Smyth County's English and social studies teachers have used Moodle to extend classroom discussions in their honors classes. Their students have responded very positively to online discussions. We have also used Moodle's quiz modules to deliver standards-based assessments. Moodle's reporting tools enable teachers to quickly perform an item analysis on the results.

**Terry Hawthorne**  
Director of Technology  
Smyth County Public Schools  
terryh@scsb.org

**3:30 p.m. - 4:00 p.m.**  
**FUN TIME!**

## ~ DAY 2 ~

**Thursday, July 27, 2006**

**8:00 a.m. - 9:00 a.m.  
CONCURRENT SESSIONS**

**Thursday, 8:00 a.m. → Lab 1  
Reaching the Reluctant Teacher  
with Case Studies**

*2-Hour Hands-on  
Vendor Presentation*

This session with CaseNEX uses case studies to learn how to work with a reluctant teacher. The participants will use video segments, lesson plans, and a five-step problem solving model. Through the use of cases, participants will consider access and equity issues and the impact of technology on teaching and learning.

**Diane Reed**

Vice President Mid-Atlantic  
CaseNEX, LLC  
dreed@casenex.com

**Thursday, 8:00 a.m. → Lab 2  
Integrating Technology in a Unit or  
Lesson Plan Using Photo Story**

*2-Hour Hands-on  
Repeated session*

Teachers of all grade levels will be excited to use this free and easy to implement program from Microsoft to transform still images into a movie. This program can be used by teachers to demonstrate student progress, as an introduction to a unit, as a review source or check for learning tool. Students from Grade 5 and up will enjoy a hands-on activity that allows them to put their own images together and create a study guide or other learning informational program and/or to demonstrate progress to family and friends.

**Gary Sarkozi**

Director of Technology  
Virginia Commonwealth University  
kozi@vcu.edu

**Thursday, 8:00 a.m. → Lab 3  
The New C/T SOLs - A Pacing Guide  
for K—5 Teachers**

Roanoke County Schools has developed a Web-based pacing guide designed to help classroom teachers align the new Computer Technology SOLs with integrated

lessons and activities. Participants in this session will tour the site and learn how RCPS ITRTs are using these resources to support the classroom teachers in their buildings.

**Meg Collins-Swecker**

Coordinator of Technology Education/ITRT  
Roanoke County Public Schools  
mcollins@rcs.k12.va.us

**Thursday, 8:00 a.m. → Room 1  
Get The Most Out of Your  
Interactive Whiteboard!**

*Vendor Presentation*

We'll go beyond the basic use of a SMART Board interactive whiteboard and learn how it can be a welcome addition to a classroom of any subject or grade level. The session will explore new SMART Notebook™ Software 9.5, which ships with every SMART Board interactive whiteboard, its templates, and image galleries, to show how they can be used to construct curriculum-based lessons and activities. In addition, we will explore the many Web resources available to teachers to use the SMART Board, including sites to download already prepared lesson activities. We will also demonstrate how the Airliner wireless slate adds flexibility to teaching styles while engaging those hard to reach and teach students. At the end of the conference, we will be drawing a participant's name to take home a SMART product.

**Karen Warman**

Sales Consultant  
Street & Company Audio Visual  
kwarman@streetandco.com

**Jason Nast**

Education Consultant  
SMART Technologies  
jasonnast@smarttech.com

**Thursday, 8:00 a.m. → Room 2  
PRS for Teaching and Testing**

Participants will be led through a demonstration of the capabilities and possibilities for using a personal response system (PRS) in their instruction. Presenters will model lessons and testing situations as participants interact with the equipment.

**Liesl Combs**

Student  
licombs@vt.edu

**Jane Falls**

ITMA Administrator  
jfalls@vt.edu

**Thursday, 8:00 a.m. → Room 3**  
**The Accessible Toolbox**

*2-Hour Hands-on*

Here's an exciting opportunity to develop your own accessible toolbox by using no/low cost tools. These are tools that can help make the curriculum more accessible for all students. Tools demonstrated include no-tech adaptations, computer ergonomics, built in OS features, and free and shareware programs.

**Glenna Gustafson**

Technology Coordinator  
Virginia Tech  
gsgustaf@vt.edu

**Gillian Rai**

Technology/Severe Disabilities Coordinator  
Virginia Tech  
grai@vt.edu

**Thursday, 8:00 a.m. → Room 5**  
**The Interactive Classroom**

*Vendor Presentation*

This session takes you through the interactive classroom, using technology you may already have and combining it with the technology of the future. We will explore electronic whiteboards, assessment systems, and digital cameras as well as pump up your lessons and Power Point presentations. Sounds like a lot but it does not have to be complex. We will give away a prize in this session.

**Win Anderson**

Territory Manager  
Camcor, Inc.  
wanderson@camcor.com

**Thursday, 8:00 a.m. → Room 6**  
**iMovie HD in the Classroom: Featuring the Classroom Documentary Filmmaking Solution**

*90-Minute Hands-on*  
*Vendor Presentation*

With iMovie HD, you can bring your lessons to life through video, sound, and pictures. iMovie HD is a powerful and highly engaging tool for students to share their knowledge and express themselves in the form of digital movies. Your students can create high-quality video reports to demonstrate abstract concepts or documentaries to increase the relevance of social issues. And you can easily share best classroom practices with your peers. Students can create compelling projects that combine digital video, photos,

and music, and even their own voice narration. There's no limit to what they can create.

**Paul Faust**

K-12 Account Executive  
Apple Education  
pfaust@apple.com

**9:15 a.m. - 10:15 a.m.**  
**CONCURRENT SESSIONS**

**Thursday, 9:15 a.m. → Lab 3**  
**Rambling Through the Regions**

*2-Hour Hands-on*

This TTI lesson incorporates a Virginia Pathways video, Inspiration, WebQuest, and hands-on activities to teach students about the regions of Virginia. Participants in this session will be exposed to the TTI techniques of using video and Internet resources to enhance instruction.

**Meg Collins-Swecker**

Coordinator of Technology Education/ITRT  
Roanoke County Public Schools  
mcollins@rcs.k12.va.us

**Thursday, 9:15 a.m. → Lab 4**  
**Make Show & Tell Cool Again**

*2-Hour Hands-on*

*Session repeats Friday 8:00 a.m.*

Bring your digital photos to life! Create slideshows using your digital photos. With a single click, you can touch-up, crop, or rotate pictures. Add stunning special effects, soundtracks, and your own voice narration to your photos. Using Photo Story 3, PowerPoint, Microsoft Photo Editor, Gold Wave and/or Audacity, and the sound recorder, you can create "movies" from a collection of digital images. Incorporate these "movies" into your teaching strategies and allow students to produce their own movies to demonstrate their understanding of the concepts covered in class. Participants who prefer to use their own digital photos and MP3 files (recommended) should have those saved to a CD or jump drive.

**Deborah Bowyer**

ITRT  
Alleghany County Public Schools  
dbowyer2@alleghany.k12.va.us

**Thursday, 9:15 a.m. → Room 1**  
**Interactive Use of Technology**

To teach any objective, including the SOL, educational tools must be used effectively. The focus of this workshop is the creative, effective and INTERACTIVE use of educational technology. Utilization strategies are emphasized, such as focused and interactive use, and hands-on activities or demonstrations.

**John Neumann**

Education Specialist  
WVPT  
jneumann@wvpt.net

**Constance Jose**

Education Specialist  
WVPTrthdy, Quiet  
cjose@wvpt.net

**Thursday, 9:15 a.m. → Room 4**  
**Kids on the Internet...Oh My!**

*Repeated Session*

Discuss MySpace.com, Instant Messaging, e-mail, predators, stalking, file sharing/peer-to-peer, viruses, privacy issues, blogs, and "netiquette." Net Safety is mandated in Virginia schools starting fall 2006. Free lab software from WebWisekids.org.

**Joe Showker**

ITRT  
Rockingham County Public Schools  
jshowker@rockingham.k12.va.us

**Thursday, 9:15 a.m. → Room 5**  
**Where's the BEEF? Grant Writing 101 (Part 1)**

*Repeated Session*

Learn successful strategies for grant writing. This session will cover the basics of grant writing including finding grant funds at the local, state, and national levels.

**John Wenrich**

Associate Director, ICSRC  
Virginia Tech  
wenrich@vt.edu

**Ross Perkins**

Senior Project Associate  
Virginia Tech  
rperkins@vt.edu

**10:30 a.m. - 11:30 a.m.**  
**CONCURRENT SESSIONS**

**Thursday, 10:30 a.m. → Lab 1**  
**Constructivist Learning and Creativity in K - 8 Curriculum Using GollyGee Blocks**

*1-Hour Hands-on*

*Vendor Presentation*

Critical thinking and problem solving are two basic foundations of learning. GollyGee Blocks is a 3D graphics program which encourages creativity and spatial reasoning to enhance these learning foundation skills. The session will be devoted to learning how to use the application in making 3D virtual scenes that relate to curriculum topical areas in math, language arts, social studies/history, art, and science. ITRTs will learn how to construct scenes through the use and manipulation of geometric forms (e.g., cubes, cylinders, spheres), pre-defined objects, texture and color palettes, and movement functions (e.g. lateral, lift, turn, tilt, stretch). Techniques will be taught on how to integrate the scenes into other major applications to make pictures, reports, presentations, and animations. Trial copies of the software, sample lesson plans, construction technique samples, and subject area correlations will be given to attendees.

**Roland Blocksom**

Vice President  
GollyGee Software, Inc.  
roland@gollygee.com

**Thursday, 10:30 a.m. → Lab 2**  
**24/7 Access to Information and Tutorial Sessions for ITRTs**

*Session repeats Friday 9:15 a.m.*

The Department of Education uses WebEx to deliver informational presentations in both live and recorded mode. You will find a listing of educational technology sessions that can be used by you and your teachers. These sessions can be used to introduce a concept or as a mini-tutorial. Announcements of new sessions are sent to a curriculum or technology coordinator in the school division, as appropriate. WebEx is browser-based. If you can view and use the department's Web pages, you can access the department's WebEx live and recorded sessions.

**Joyce Faye White**

Education Coordinator  
Virginia Department of Education  
JoyceFaye.White@doe.virginia.gov



**Thursday, 10:30 a.m. → Room 1**  
**Can We Talk?**

*Session repeats Thursday 2:30 p.m.*

Discover ways to effectively implement asynchronous discussions to enhance classroom learning. Ideas, examples, lessons, and rubrics will be shared.

**Jeannette Shaffer**

ITRT

Frederick County Public Schools

shaffeje@frederick.k12.va.us

**Thursday, 10:30 a.m. → Room 2**  
**Copyright...The Right Way**

*Session repeats Friday 8:00 a.m.*

The challenges facing educators in dealing with cutting and pasting, copying software, and music piracy can be overwhelming. Just what is fair use? Are the rules different for students than for teachers? Where do I go when I want to be sure that I am legally using the material? Participants will explore a number of scenarios that will help them understand the right way to copyright.

**Linda Holt**

Instructional Media & Training Specialist

Virginia Department of Education

Linda.Holt@doe.virginia.gov

**Thursday, 10:30 a.m. → Room 5**  
**Corporate Funding (Part 2)**

*Repeated Session*

Learn successful strategies to obtain funding from corporations and foundations. This session will deal with the process of submitting proposals to various corporations and foundations on a local, regional, state, and national level. This session is Part 2 of a three-part series. It is recommended that you either have some experience with grants or have already attended Part 1.

**John Wenrich**

Associate Director, ICSRC

Virginia Tech

wenrich@vt.edu

**Ross Perkins**

Senior Project Associate

Virginia Tech

rperkins@vt.edu

**1:15 p.m. - 2:15 p.m.**  
**CONCURRENT SESSIONS**

**Thursday, 1:15 p.m. → Lab 1**  
**Podcasting to the Rescue!**  
**An Introduction for Educators**

*2-Hour Hands-on*

This hands-on session will introduce participants to podcasting and give them an opportunity to create their own podcasts. Participants will learn how to use built-in tools and free open source software to both create and publish podcasts. In addition, participants will have the chance to try out some of the inexpensive audio equipment available for enhanced podcasting.

**William Waller**

Supervisor of Instructional Technology

Manassas City Public Schools

wwaller@manassas.k12.va.us

**Karen Richardson**

Regional Director

VITAL

karen@ivyrn.com

**Thursday, 1:15 p.m. → Lab 2**  
**Multimedia PowerPoint**

*2-Hour Hands-on*

*Repeated Session*

Your teachers are doing super slide shows. Transitions are great and things are zipping onto slides from all over. What can you have them do now? How about adding pictures, MPEGs, and music, and setting it up to run hands-free? What about using shapes and color to highlight important information? This session will give you the opportunity to try a variety of advanced techniques so that you can show your teachers how to create dazzling presentations.

**John Neumann**

Education Specialist

WVPT

jneumann@wvpt.net

**Constance Jose**

Education Specialist

WVPT

cjose@wvpt.net

**11:30 a.m. - 12:00 p.m.**  
**FUN TIME!**

**12:00 p.m. - 1:15 p.m.**  
**WORKING LUNCH**



**Thursday, 1:15 p.m. → Lab 3**  
**Digital Storytelling**

*2-Hour Hands-on*

Digital Storytelling enhances the writing process by applying facilitative teaching methods in a multimedia venue. This digital tool addresses 21st century literacy skills, develops a writer's "voice," and improves vocabulary use. Learn how the integration of this multimedia activity can improve your student's writing abilities. Participants will have the opportunity to create their own digital story and can bring their own images or use those provided in the workshop.

**Meg Collins-Swecker**

Coordinator of Technology Education/ITRT  
Roanoke County Public Schools  
mcollins@rcs.k12.va.us

**Thursday, 1:15 p.m. → Lab 4**  
**Where in the World Am I?**

*2-Hour Hands-on*

*Session repeats Friday 8:00 a.m.*

This will be a hands-on session as we explore GPS technology along with the skills you need to use it. The session will continue with general ideas for application and specific project-based and place-based learning examples for effectively using this technology tool in your classroom. Learn the basics of finding waypoints and developing caches that can be used in your cross-curricular classroom.

**Jeannette Shaffer**

ITRT  
Frederick County Public Schools  
shaffeje@frederick.k12.va.us

**Thursday, 1:15 p.m. → Room 1**  
**In the Palm of Your Hand**

Hands-on workshop on using handhelds in the K—12 classroom. ITRTs will have a chance to actually participate in several partial lessons for grades K - 12. Full lesson plans will be provided.

**Susan Fisher**

Division Instructional Technologist  
Appomattox County Public Schools  
sgfisher@appomattox.k12.va.us

**Marion Wood**

Division Instructional Technologist  
Appomattox County Public Schools  
mrwood@appomattox.k12.va.us

**Thursday, 1:15 p.m. → Room 2**  
**Palm Goes to School**

*2-Hour Hands-on*

Find out how Palms are being used as instructional tools in this hands-on session. Participants will have an opportunity to consider multiple uses for this versatile handheld technology.

**Linda Holt**

Instructional Media & Training Specialist  
Virginia Department of Education  
Linda.Holt@doe.virginia.gov

**Thursday, 1:15 p.m. → Room 3**  
**TNT: Tips and Tricks with**  
**Microsoft Word Software**

*2-Hour Hands-on*

If you use Microsoft Word, then you don't want to miss this session! Tips and tricks for using the built in features of Word for writing, reading, math and computer access will be demonstrated. Come and learn the amazing ways that you can use Word to meet the instructional needs of a variety of learners!

**Glenna Gustafson**

Technology Coordinator  
Virginia Tech  
gsgustaf@vt.edu

**Gillian Rai**

Technology/Severe Disabilities Coordinator  
Virginia Tech  
grai@vt.edu

**Thursday, 1:15 p.m. → Room 4**  
**ITRT Training and Resources Available from**  
**Virginia's Public Broadcasting Stations and**  
**Virginia's PBS TeacherLine**

*Repeated Session*

From nationally-accredited, high-level technology integration training to "just in time" content-specific courses, Virginia's Public Broadcasting Stations and Virginia's PBS TeacherLine are one-stop resources for the Virginia's ITRTs. This session will cover available professional development and technology training opportunities, instructional television, children's services, unitedstreaming, and much more!

**Meagan Taylor-Booth**

Education Sales & Marketing Coordinator  
WHRO/Virginia's PBS TeacherLine  
meagan.taylor@whro.org

**Thursday, 1:15 p.m. → Room 5**  
**Federal and State Government Funding**  
**(Part 3)**

*Repeated Session*

Learn successful strategies to obtain funding from the government. This session will deal with the process of submitting proposals to state and federal government agencies. Partnerships between LEAs and IHEs will also be discussed. This session is Part 3 of a three-part series. It is recommended that you either have some experience with grants or have already attended Part 1.

**Ross Perkins**

Senior Project Associate  
Virginia Tech  
rperkins@vt.edu

**John Wenrich**

Associate Director, ICSRC  
Virginia Tech  
wenrich@vt.edu

**2:30 p.m. - 3:30 p.m.**  
**CONCURRENT SESSIONS**

**Thursday, 2:30 p.m. → Room 1**  
**Can We Talk?**

*Repeated Session*

Discover ways to effectively implement asynchronous discussions to enhance classroom learning. Ideas, examples, lessons, and rubrics will be shared.

**Jeannette Shaffer**

ITRT  
Frederick County Public Schools  
shaffeje@frederick.k12.va.us

**Thursday, 2:30 p.m. → Room 2**  
**NETS\*T Overview**

**Richard Ingram**

James Madison University

**Thursday, 2:30 p.m. → Room 5**  
**Let's Connect**

*Repeated Session*

This informal session is designed to offer ITRTs an opportunity to meet and share experiences and ideas. No agenda, no program, no presenters – just the opportunity you have been looking for to connect with other ITRTs from around the state. Bring your laptop and/or flash drive. Bring something to share, and maybe get something to take home. Someone just might have what you've been looking for, but you won't know if you don't come and check it out.

**Terry Frazier**

ITRT  
Richmond City Public Schools  
terry@windigo.com

**3:30 p.m. - 4:00 p.m.**  
**FUN TIME!**

## ~ Day 3 ~

**Friday, July 28, 2006**

**8:00 a.m. - 9:00 a.m.  
CONCURRENT SESSIONS**

**Friday, 8:00 a.m. → Lab 1  
The Daydreamer's Wake Up Call**

*1-Hour Hands-on*

*Vendor Presentation*

*Session Repeats Friday 9:15 a.m.*

Engage your teacher's interest in technology using interactive, easy to teach, time saving instructional technology solutions. Come learn how to use digital presentation and assessment tools to improve communication and participation in your schools. Get hands on experience as a mobile teacher with Schoolpad technology and assess your audience on the spot with the most intuitive Power Point based assessment system, Turning Point. Walk away with your very own Power Point designed to inspire reluctant teachers and enhance the presentation skills of your technology savvy staff.

**Benjamin David**

Peripheral Vision LLC

benjamin@peripheral-vision.net

**Friday, 8:00 a.m. → Lab 2  
The NEW unitedstreaming**

*1-Hour Hands-on*

*Vendor Presentation*

Unitedstreaming got a serious upgrade over the summer! The NEW unitedstreaming has a ton of new features that include a Writing Prompt Generator, Animations, Audio Files, new Video Content, enhanced Professional Development Tools, improved Search Functionality and is Fully Customizable. Come see all of the new features and learn ways that you can take unitedstreaming back to your classroom!

**Michelle Adams**

Field Manager

Discovery Education

michelle\_adams@discovery.com

**Friday, 8:00 a.m. → Lab 3  
Where in the World Am I?**

*2-Hour Hands-on*

*Repeated Session*

This will be a hands-on session as we explore GPS technology along with the skills you need to use it. The session will continue with general ideas for application and specific project-based and place-based learning examples for effectively using this technology tool in your classroom. Learn the basics of finding waypoints and developing caches that can be used in your cross-curricular classroom.

**Jeannette Shaffer**

ITRT

Frederick County Public Schools

shaffeje@frederick.k12.va.us

**Friday, 8:00 a.m. → Lab 4  
Make Show & Tell Cool Again**

*2-Hour Hands-on*

*Repeated Session*

Bring your digital photos to life! Create slideshows using your digital photos. With a single click, you can touch-up, crop, or rotate pictures. Add stunning special effects, soundtracks, and your own voice narration to your photos. Using Photo Story 3, PowerPoint, Microsoft Photo Editor, Gold Wave and/or Audacity, and the sound recorder, you can create "movies" from a collection of digital images. Incorporate these "movies" into your teaching strategies and allow students to produce their own movies to demonstrate their understanding of the concepts covered in class. Participants who prefer to use their own digital photos and MP3 files (recommended) should have those saved to a CD or jump drive.

**Deborah Bowyer**

ITRT

Alleghany County Public Schools

dbowyer2@alleghany.k12.va.us

**Friday, 8:00 a.m. → Room 2  
Copyright...The Right Way**

*Repeated Session*

The challenges facing educators in dealing with cutting and pasting, copying software, and music piracy can be overwhelming. Just what is fair use? Are the rules different for students than for teachers? Where do I go when I want to be sure that I am legally using

the material? Participants will explore a number of scenarios that will help them understand the right way to copyright.

**Linda Holt**

Instructional Media & Training Specialist  
Virginia Department of Education  
Linda.Holt@doe.virginia.gov

**Friday, 8:00 a.m. → Room 3**  
**NETS\*T Certification**

*Repeated Session*

What does it mean to be NETS\*T certified? What is the process to get certification? Why is it important for ITRTs to be NETS\*T certified? How can ITRTs use NETS\*T certification to help teachers in the classroom?

**Alice Bair**

ITRT  
Rockingham County Public Schools  
abair@rockingham.k12.va.us

**9:15 a.m. - 10:15 a.m.**  
**CONCURRENT SESSIONS**

**Friday, 8:00 a.m. → Lab 1**  
**The Daydreamer's Wake Up Call**

*1-Hour Hands-on*

*Vendor Presentation*

*Session Repeats Friday 9:15 a.m.*

Engage your teacher's interest in technology using interactive, easy to teach, time saving instructional technology solutions. Come learn how to use digital presentation and assessment tools to improve communication and participation in your schools. Get hands on experience as a mobile teacher with Schoolpad technology and assess your audience on the spot with the most intuitive Power Point based assessment system, Turning Point. Walk away with your very own Power Point designed to inspire reluctant teachers and enhance the presentation skills of your technology savvy staff.

**Benjamin David**

Peripheral Vision LLC  
benjamin@peripheral-vision.net

**Friday, 9:15 a.m. → Lab 2**  
**24/7 Access to Information and**  
**Tutorial Sessions for ITT**

*Repeated Session*

The Department uses WebEx to deliver informational presentations in both live and recorded mode. For ITT, you will find a listing of educational technology

sessions that can be used by you and your teachers. These sessions can be used to introduce a concept or as a mini-tutorial. Announcements of new sessions are sent to a curriculum or technology coordinator in the school division, as appropriate. WebEx is browser-based. If you can view and use the department's web pages, you can access the department's WebEx live and recorded sessions.

**Joyce Faye White**

Education Coordinator  
Virginia Department of Education  
JoyceFaye.White@doe.virginia.gov

**Friday, 9:15 a.m. → Room 2**  
**The Ins & Outs of the Ed Tech Grant**

A presentation to help ITRTs understand the goals and purposes of the Ed Tech Grant. Samples of approved grant activities and strategies will be shared along with an explanation of the role ITRTs can play in helping their school division implement the Ed Tech Grant at the local school division level.

**Mark Saunders**

Educational Technology Specialist - Grants  
Virginia Department of Education  
Mark.Saunders@doe.virginia.gov

**Friday, 9:15 a.m. → Room 3**  
**Get Your Moodle Free—While Supplies Last**

Are you an ITRT in search of a place to host your e-distance learning classes? Well, look no more. This session is all about explaining the new Moodle server that has been made available to all ITRTs across the state. If you want an e-distance server to post courses or demonstrations that you make, you need to attend this session. Attend this session especially if you are not exactly sure what all this Moodle talk is and you want to learn more. Some Moodle explanation and instruction will be demonstrated but the heart of this session is to learn how to get signed up and get Moodle!

**Terry Frazier**

ITRT  
Richmond City Public Schools  
terry@windigo.com

**10:30 a.m.**  
**FUN TIME AND COOKOUT!**

# NOTES

# NOTES